



MISSOURI DEPARTMENT OF HEALTH  
STATE PUBLIC HEALTH LABORATORY  
**DATAMASTER MAINTENANCE REPORT**

**RECEIVED** DHSS Breath Alcohol Program  
By Carol Day at 10:06 am, Mar 01, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN <b>202004</b>	INV. # <b>F2546P</b>	DATE OF INSPECTION <b>02-20-2010</b>
LOCATION OF INSTRUMENT (STREET AND CITY) <b>1000 N. BOLNEVILLE AVE, SPRINGFIELD, MO, 65802</b>		TIME OF INSPECTION <b>1249 HOURS</b>

**CHECKLIST:** Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER <b>50</b> °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER

INDICATOR LIGHTS

TIME AND DATE

SIMULATOR TEMPERATURE (34 °C ± 0.2°C)

CALIBRATION CHECK -  
Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE  
 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE  
(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 <input checked="" type="checkbox"/> <b>0.095</b>	TEST 2 <input checked="" type="checkbox"/> <b>0.096</b>	TEST 3 <input checked="" type="checkbox"/> <b>0.095</b>
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PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS	(0-.04)	(.05-.09)	(.10-.14)	(.15-.19)	(Over .19)
/	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

**REPCO MARKETING INC. LOT # 09002 EXP. DATE 08-31-2011**

**0.10 SOLUTION**

**MEETS MDHSS REQUIREMENTS**

<b>INSPECTING OFFICER</b>	
SIGNATURE 	PRINT NAME <b>K.D. WALTERS</b>
TYPE II PERMIT NUMBER/EXPIRATION DATE <b>820203 06-24-2010</b>	TELEPHONE NUMBER <b>(417) 895-6868</b>

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 09002

EXPIRATION DATE: August 31, 2011 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 09002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1206 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is September 1, 2009. The expiration date for this lot number is August 31, 2011 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President  
RepCo Marketing, Inc.

State of Missouri  
DEPARTMENT OF HEALTH



P E R M I T  
TYPE II



KENNETH D. WALTERS

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

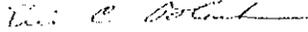
for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 06/24/08

Number 820203

Expires 06/24/2010

MO 580-0771 (7-88)

  
\_\_\_\_\_  
Director of State Public Health Laboratory

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Director, Department of Health

Lab. 4 (R7-88)



Face This Side Down - This Edge In First

**BAC DataMaster  
Evidence Ticket**

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 202004  
02/20/10

ARREST TIME: 12:30  
SUBJECT NAME:  
DOE/J/J  
DOB: 11/11/11      SEX: M  
STATE/D.L.L.: MO/123456789  
ARRESTING OFFICER:  
WALTERS/K/D  
OFFICER I.D.: 674  
TESTING OFFICER:  
SANE  
OFFICER I.D.: 674  
PERMIT NUMBER: 820203  
EXPIRATION DATE: 06/24/10  
MISCELLANEOUS DATA:  
RFI TEST

--- BREATH ANALYSIS ---

BLANK TEST	.000	13:06
INTERNAL STANDARD	VERIFIED	13:06
RADIO INTERFERENCE		

Operator Signature

*CAE K.D. Walters* 674